

What Is Claimed Is:

1 1. An inflatable product, including:
2 a first chamber;
3 a first manually-controlled valve;
4 an air pump for inflating the first chamber through the
5 first manually-controlled valve;
6 a first switch for activating the air pump and opening
7 the first manually-controlled valve; and
8 a switch circuit through which the air pump is activated
9 by the first switch, wherein the switch circuit has a second
10 switch turned on by the first switch when the first switch is
11 turned on, and a relay activated to supply the air pump with
12 power when the second switch is turned on.

1 2. The inflatable product as claimed in claim 1, wherein
2 the second switch is a microswitch.

1 3. The inflatable product as claimed in claim 1, further
2 comprising:

3 a second chamber;
4 a second manually-controlled valve through which the air
5 pump inflates the second chamber; and

6 a third switch to activate the air pump and open the
7 second manually-controlled valve, wherein the switch circuit
8 has a fourth switch turned on by the third switch when the
9 third switch is turned on, and the relay is activated to
10 supply the air pump with power when the fourth switch is
11 turned on.

1 4. The inflatable product as claimed in claim 3, wherein
2 the fourth switch is a microswitch.

1 5. An inflatable product, including:
2 a first chamber;
3 a first pack body
4 a first valve disposed in the first pack body;
5 an air pump for inflating the first chamber through the
6 first valve;
7 a first switch, disposed on the first pack body, for
8 activating the air pump and opening the first valve; and
9 a switch circuit through which the air pump is activated
10 by the first switch, wherein the switch circuit has a second
11 switch turned on by the first switch when the first switch is
12 turned on.

1 6. The inflatable product as claimed in claim 5, wherein
2 the second switch is a microswitch.

1 7. The inflatable product as claimed in claim 5, wherein
2 the second switch is disposed in the first pack body.

1 8. The inflatable product as claimed in claim 5, wherein
2 the switch circuit has a relay activated to supply the air
3 pump with power when the second switch is turned on.

1 9. The inflatable product as claimed in claim 5, further
2 comprising:
3 a second chamber;

4 a second valve, disposed in the first pack body, through
5 which the air pump inflates the second chamber; and

6 a third switch, disposed on the first pack body, to
7 activate the air pump and open the second valve, wherein the
8 switch circuit has a fourth switch turned on by the third
9 switch when the third switch is turned on.

1 10. The inflatable product as claimed in claim 9,
2 wherein the fourth switch is a microswitch.

1 11. The inflatable product as claimed in claim 9,
2 wherein the fourth switch is disposed in the first pack body.

1 12. The inflatable product as claimed in claim 9,
2 wherein the switch circuit has a relay activated to supply
3 the air pump with power when the fourth switch is turned on.

1 13. The inflatable product as claimed in claim 5,
2 further comprising:

3 a second chamber;

4 a second pack body;

5 a second valve, disposed in the second pack body,
6 through which the air pump inflates the second chamber; and

7 a third switch, disposed on the second pack body, to
8 activate the air pump and open the second valve, wherein the
9 switch circuit has a fourth switch turned on by the third
10 switch when the third switch is turned on.

1 14. The inflatable product as claimed in claim 13,
2 wherein the fourth switch is a microswitch.

1 15. The inflatable product as claimed in claim 13,
2 wherein the fourth switch is disposed in the second pack
3 body.

1 16. The inflatable product as claimed in claim 13,
2 wherein the switch circuit has a relay activated to supply
3 the air pump with power when the fourth switch is turned on.